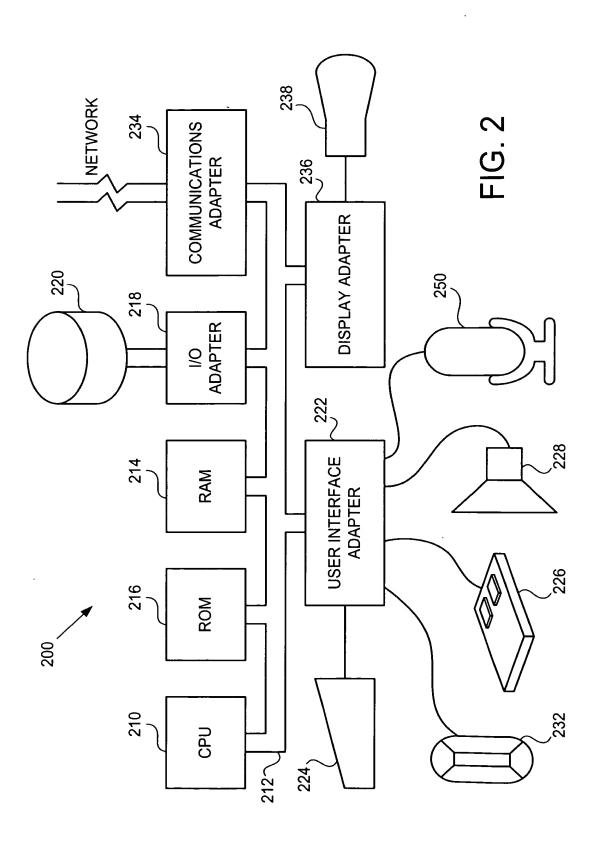
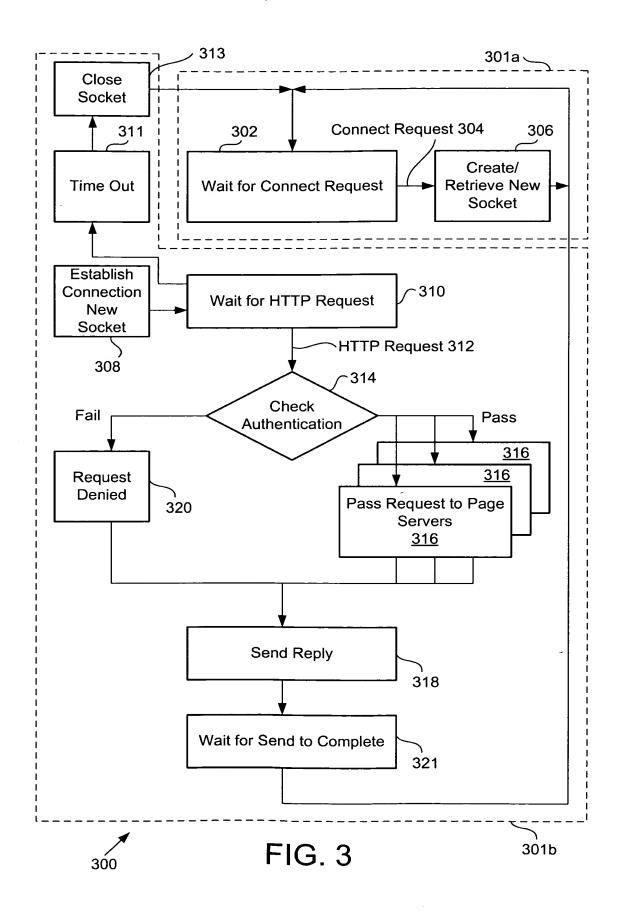
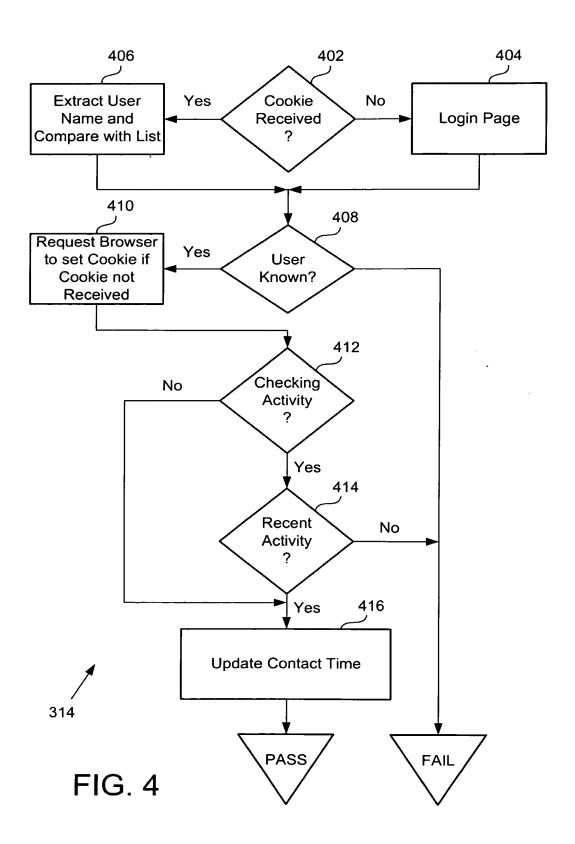


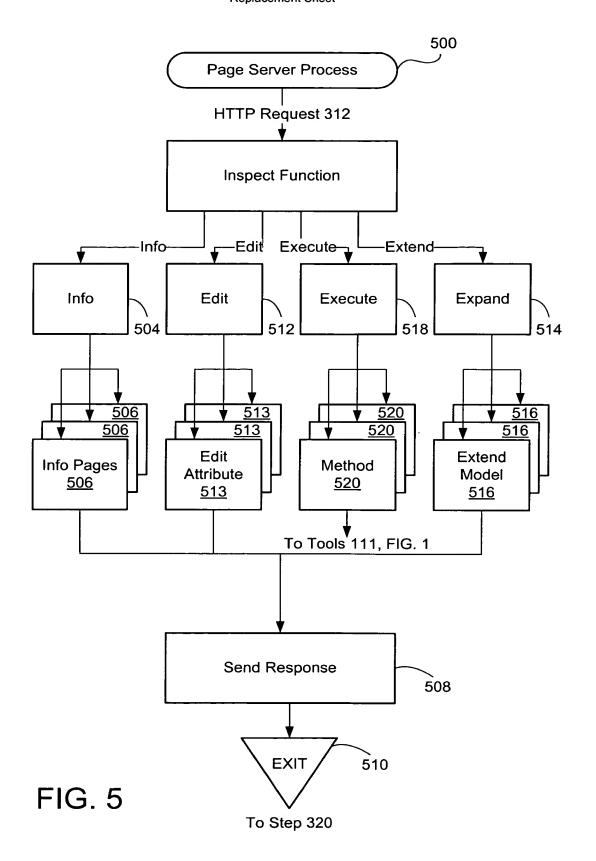
FIG. 1

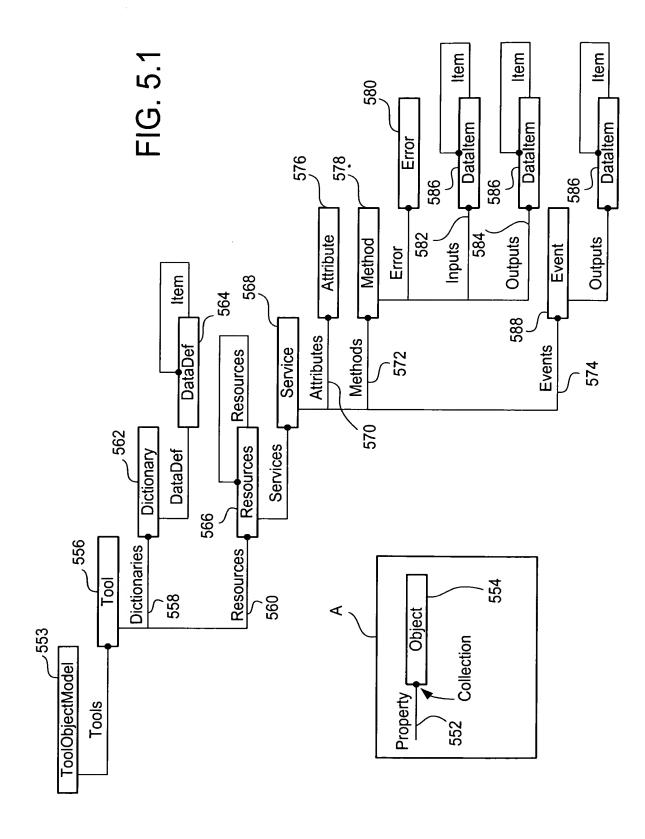


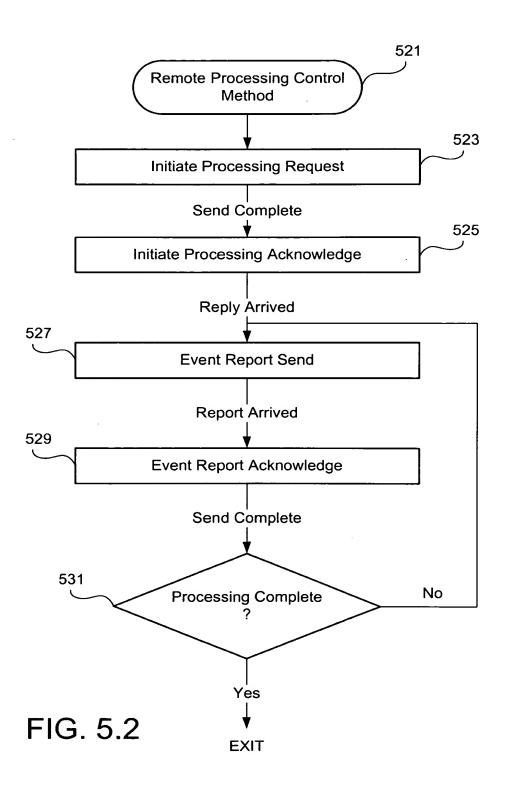


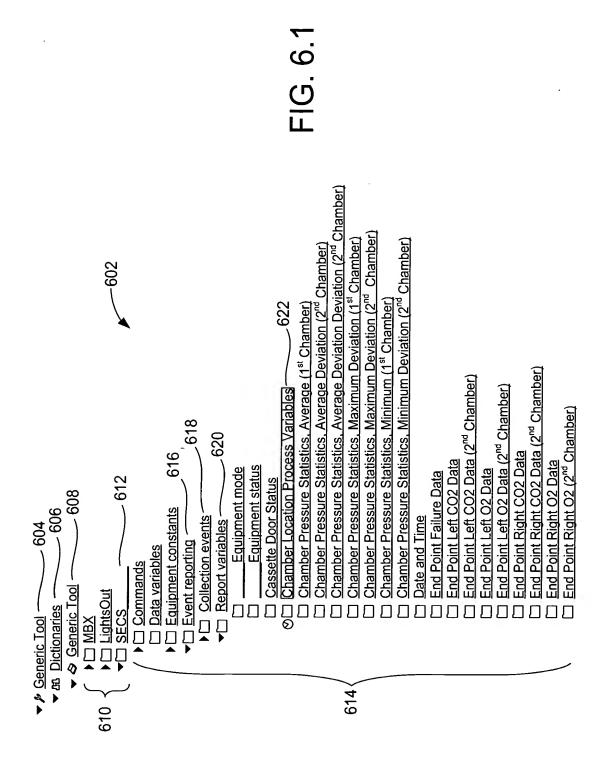


## Title: APPARATUS AND METHOD FOR WEB-BASED TOOL MANAGEMENT . Inventor: Raymond W. Ellis App No. 09/496,009 Docket No. P.ASTGP123 Replacement Sheet









## Title: APPARATUS AND METHOD FOR WEB-BASED TOOL MANAGEMENT Inventor: Raymond W. Ellis App No. 09/496,009 Docket No. P.ASTGP123 Replacement Sheet

(Null) (Null) Chamber Location Process Variables

Report Variables

- 624

Chamber Location Process Variables

Allow Duplicates

CanAddName

Comments

Alias("intrinsic") AccessID

False

False

0 = Back Chamber Installed;1 = Right Chamber installed;2 = Right and Back Chambers initiated

(Null)

26 (tomFormatl2) 157 Generic Tool

Dictionary.Name

Format

Key

LinkChildren

Maximum Minimum

**DefaultValue** 

Count

Description

False

False

OrderChildrenByAcessID

Name

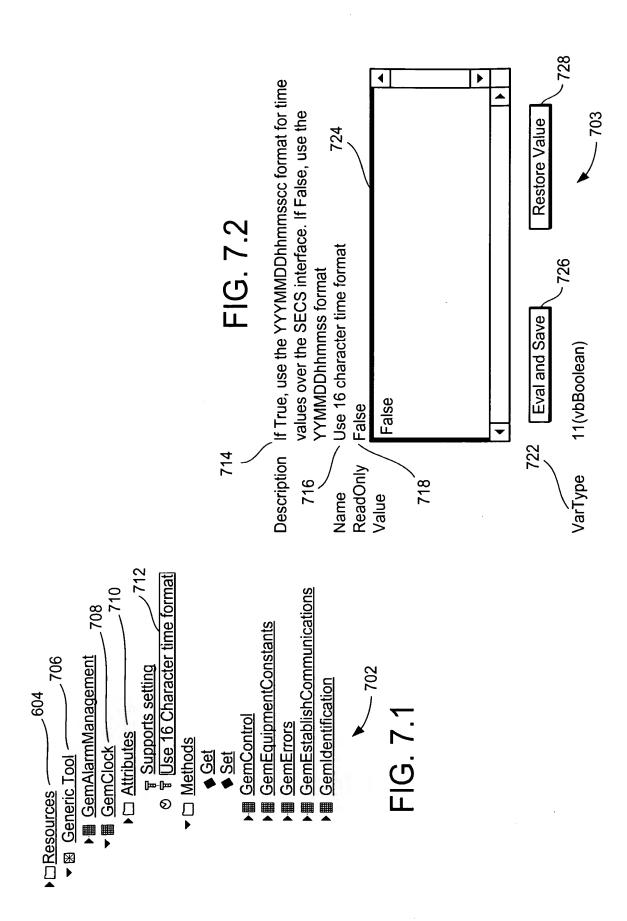
SimulatedValue

Parent.Name

ValueRequired

False

Title: APPARATUS AND METHOD FOR WEB-BASED TOOL MANAGEMENT Inventor: Raymond W. Ellis
App No. 09/496,009 Docket No. P.ASTGP123
Replacement Sheet



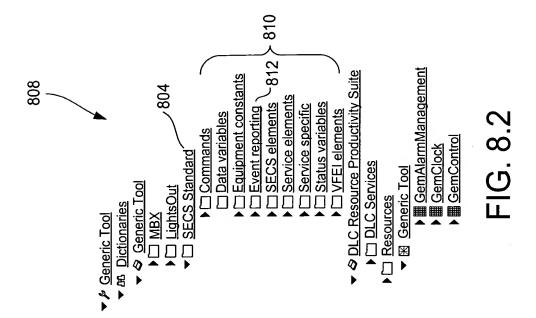


FIG. 8.1

**GemEstablishCommunications** 

GemLimitsMonitoring GemProcessProgram GemRemoteControl

GemReports

GemIdentification

<u>SemEquipmentConstants</u>

<u> GemErrors</u>

GemControl

GemClock

GemAlarmManagement

DLC Resource Productivity Suite

▶□ DLC Services

▼ ☐ Resources ▼ Ѭ Generic Tool

► ☐ LightsOut

SECS Standard

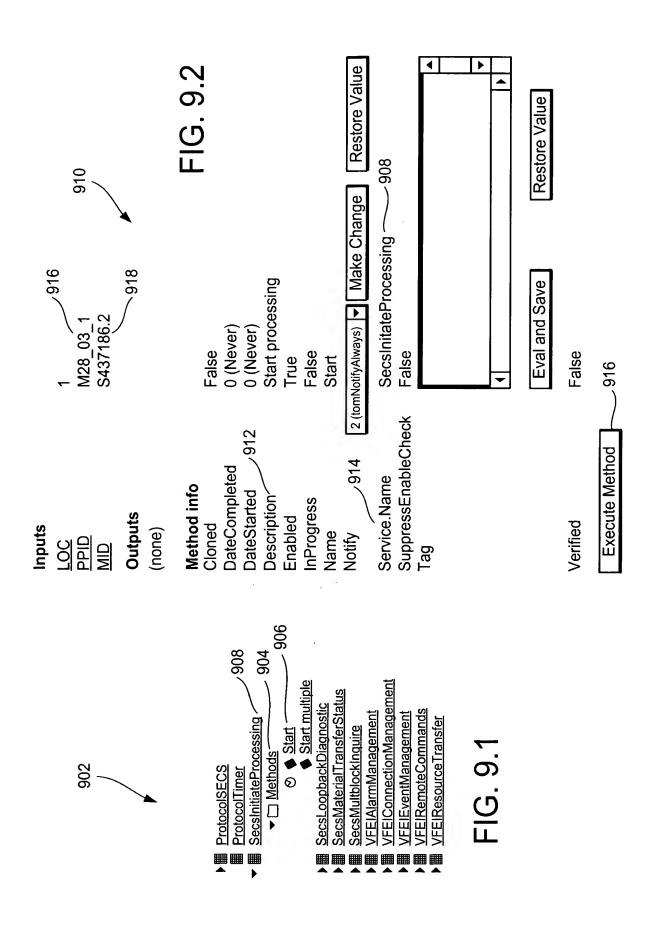
₩908

★ Generic Tool
★ 4b Dictionaries
★ © Generic Tool

MBX □

802

909



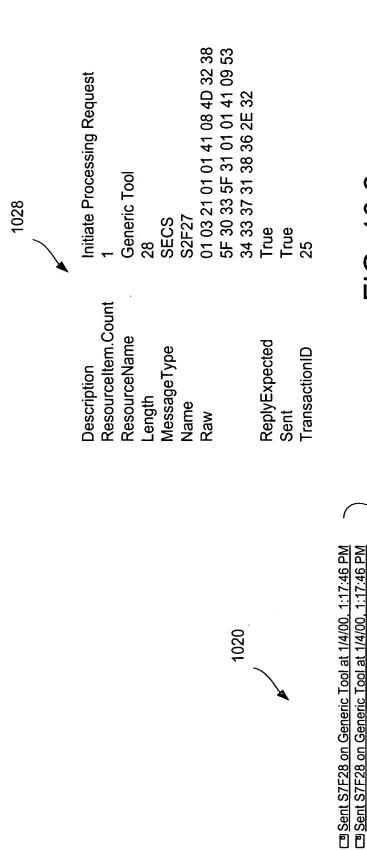


FIG. 10.2

1024

C<sup>3</sup> Sent S7F28 on Generic Tool at 1/4/00, 1:17:46 PM
▼C<sup>3</sup> Sent S2F27 on Generic Tool at 1/4/00, 1:27:32 PM

1026

 $\Box \underline{LOC} = 1$   $\Box \underline{PPID} = \underline{M28} \ 03 \ 1$ 

FIG. 10.1

▼□ Rcvd S2F28 on Generic Tool at 1/4/00, 1:27:32 PM

☐ <u>CMDA</u> = 0

- ☐ MID = S437186.2

**□** 

1030 /

1028

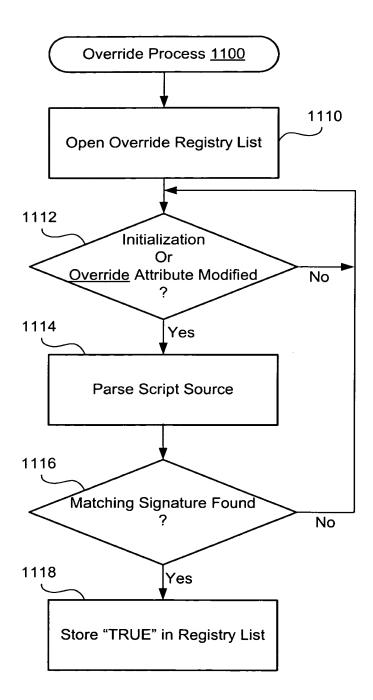


FIG. 11